

**URLeSS™**

The URL Shortening Script

# USER MANUAL

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## INTRODUCTION

**The URLeSS URL Shortening Script is a well-built, unique and flexible PHP script built to allow quick, efficient and overall a streamlined URL shortening experience.**

The script has been built with usability in mind and is using AJAX technologies. In terms of features it is planned to maintain a minimal set of functionality. If you want a complicated script you have to look elsewhere.

URLeSS is listed on trusted resources.



### Quick Feature Overview

#### Quick, Easy Shortening Options

The shortening process is seamless, you can if you want, simply enter the URL you wish to shorten and hey presto, it's done. We haven't built a long, mandatory form that you need to fill in if you just want to go for the simple shorten, we give you the option of a short, quick shorten, or the option for you to add more like a URL password if you want more security.

#### AJAX Option Tabs

We've introduced a bit of AJAX to spice things up a little. Click each option tab on the script to hide/reveal the form section, this helps with keeping things simple when they need to be, and only showing the options when they're used.

#### Set URL Passwords

Here's a really nifty feature, you can set a password on the URL you've just shortened to only give it access to those who you want to give access to.

### **Unlimited Domain Usage**

You can use this script on as many domains as you like if you purchase the unlimited version. The basic script is limited to one domain. You **cannot** resell the script.

### **Set URL Visitor Limits**

Sometimes you only want a URL you publish to be accessed a set amount of times to prevent widespread distribution of the information or download link you've shortened. You can do this via URL Shortening Script!

### **Lightweight Customizable Design**

We believe in simple scripts that are easy to use, and that's exactly what we deliver with URL Shortening Script. Not only is the design lightweight and easy to edit, it's simple and beautiful all at the same time.

### **Custom Tag Option**

Want to add something to help you identify a shortened URL? You can add your own custom tag that will modify the generated URL to include it.

## **REQUIREMENTS**

### **Platforms**

- Linux, Unix
- Windows
- IIS Internet Information Server
- MacOSX
- Apache
- Sun Solaris

### **Server Components**

- PHP Version 4+

### **Database**

- MySQL

# INSTALLATION

Installation is pretty straightforward. We have not included an automated installation script for simplicity. Everyone with a basic understanding of editing a file can install URLeSS.

1. **Open lib/class\_lib.php and declare the URL** of where the script will be hosted on the first line.

Example:

```
define("SITEURL", "http://www.hirnbix.com/urldemo/");
```

If the script is in a subfolder, do not forget to add the trailing slash “/”.

2. **Create a mySQL database** or use a database that already exists. If you're using cPanel for your website, then you can do this via cPanel > mySQL Databases.
3. **Create a database user** with password if not already existing.
4. Then **open the file cfg/mysql.php** and edit the mysql database settings.
5. Run the following query on your mySQL database (e.g. through phpMyAdmin)

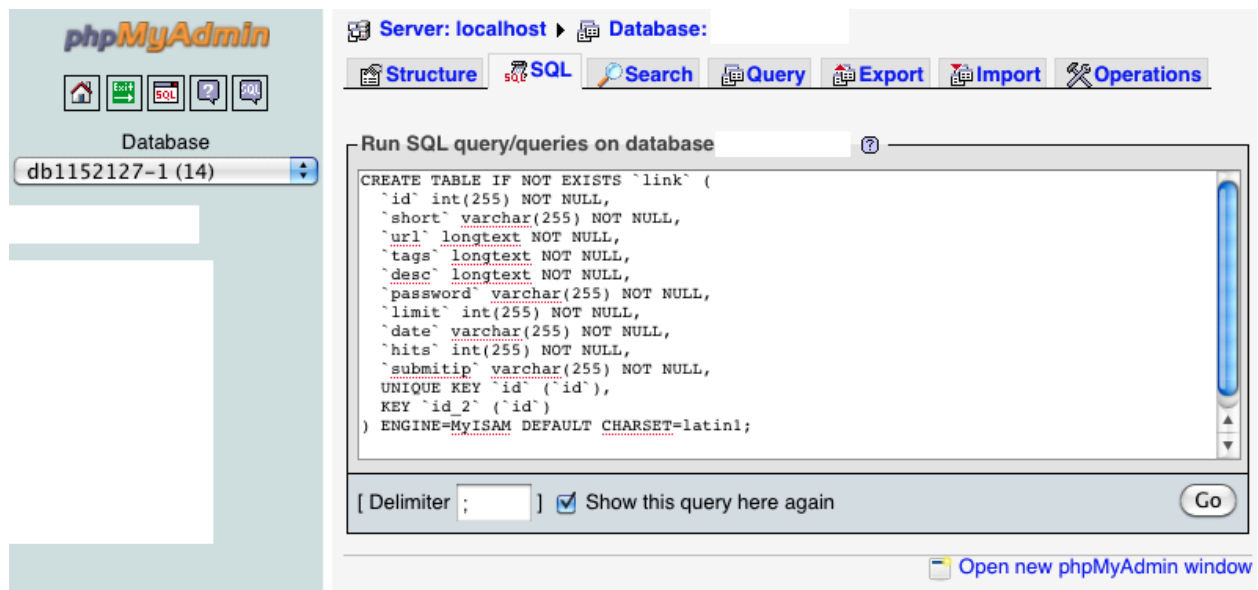
```
CREATE TABLE IF NOT EXISTS `link`  
(  
  `id` int(255) NOT NULL,  
  `short` varchar(255) NOT NULL,  
  `url` longtext NOT NULL,  
  `tags` longtext NOT NULL,  
  `desc` longtext NOT NULL,  
  `password` varchar(255) NOT NULL,  
  `limit` int(255) NOT NULL,  
  `date` varchar(255) NOT NULL,  
  `hits` int(255) NOT NULL,  
  `submitip` varchar(255) NOT NULL,  
  UNIQUE KEY `id` (`id`),  
  KEY `id_2` (`id`)  
) ENGINE=MyISAM DEFAULT CHARSET=latin1;
```

6. Done! Test the script.

## How to install with phpMyAdmin

1. Copy the SQL on the right
2. Go to "SQL", second tab in PHPMyAdmin
3. Paste in the query
4. Click "GO" in phpMyadmin, see screenshot

```
CREATE TABLE IF NOT EXISTS `link`  
(  
  `id` int(255) NOT NULL,  
  `short` varchar(255) NOT NULL,  
  `url` longtext NOT NULL,  
  `tags` longtext NOT NULL,  
  `desc` longtext NOT NULL,  
  `password` varchar(255) NOT NULL,  
  `limit` int(255) NOT NULL,  
  `date` varchar(255) NOT NULL,  
  `hits` int(255) NOT NULL,  
  `submitip` varchar(255) NOT NULL,  
  UNIQUE KEY `id` (`id`),  
  KEY `id_2` (`id`)  
) ENGINE=MyISAM DEFAULT CHARSET=latin1;
```



The screenshot shows the phpMyAdmin interface. On the left, the 'Database' dropdown is set to 'db1152127-1 (14)'. The main area is titled 'Run SQL query/queries on database'. The SQL query from the previous block is pasted into the text area. Below the text area, the 'Delimiter' is set to semicolon (;) and the checkbox 'Show this query here again' is checked. A 'Go' button is visible at the bottom right of the query area. At the bottom of the interface, there is a link to 'Open new phpMyAdmin window'.

## USAGE

URLeSS is very easy to use and its best to check the demo in action:  
<http://www.hirnbix.com/urldemo/>

If you still get stuck, get in contact with us.

## SUPPORT

### Customization

The script itself is extremely easy to customize - just edit the CSS file provided to change the look of things. You can also change anything you like in any of the PHP files, as they're unencrypted, raw PHP.

#### **Please note:**

You DO NOT need to keep the backlink to [www.urlshorteningscript.com](http://www.urlshorteningscript.com) intact within your own projects, but we appreciate it if you link back to us somewhere ;-)

### Contact

Visit our website and check the “Support” Section for updated FAQs, Instructions etc.:  
[www.urlshorteningscript.com](http://www.urlshorteningscript.com)

For any questions email us at:  
[support@hirnbix.com](mailto:support@hirnbix.com) (*FREE* support)